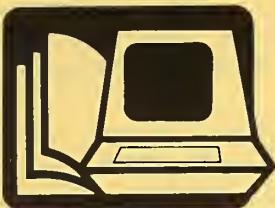


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AGRICULTURAL LIBRARIES INFORMATION NOTES

National Agricultural Library
U.S. Department of Agriculture
Beltsville, Md. 20705

ISSN: 0095-2699
Volume 10, Number 1/2
January / February 1984

ARID LANDS DOCUMENTATION AT THE UNIVERSITY OF ARIZONA

By
Douglas Jones
University of
Arizona Library
Tucson, AZ 85721
(602-621-6394)

Several projects designed to gather and make available documents concerning the arid lands of the world are being completed at the University of Arizona.

First, an extensive bibliographic sourcebook entitled Research Guide to the Arid Lands of the World was published in late 1983 by the Oryx Press. Compiled by Stephen Hopkins and Douglas Jones at the University of Arizona Library, the book brings together a diverse, multi-disciplinary literature. It lists over 3000 bibliographies, reference works, and online databases covering the natural and human geography of the world's drylands. Coverage is not limited to agriculture although it is predominant. The entries are arranged by region, nation, and subject; author and subject indexes and many entries are annotated. A special effort was made to define the world's drylands geographically; the Guide contains maps, narrative essays, and newly-prepared aridity tables.

The Guide grew out of a two-year collection development effort funded by the U.S. Department of Education, Strengthening Research Library Resources Program. The grant, which ended in November 1982, allowed the University of Arizona Library to enhance its already considerable holdings by acquiring and cataloging a wide range of documents and other materials relating to arid lands research. Among the unique items obtained are:

--a collection of landsat satellite photography from the U.S. Soil Conservation Service that provides virtually complete coverage for the world. This collection, combined with existing holdings, makes the University of Arizona the largest repository of space-photography outside the Federal Government. Public access to the Landsat collection can be provided by contacting: Dale Stelle, Map Librarian, University of Arizona Library, Tucson, Arizona 85721; (602) 621-2596.

--several commercially-produced sets of Third World development publications, including Sahel Documents and Dissertations (University Microfilms), Middle East Development Documents (InterDoc), National Development Plans (selected for the arid nations, InterDoc), and Great Britain, Board of Trade, Economic Survey (Somerset House).

--a wide-ranging assemblage of monographs, documents, focusing on African arid lands research.

A total of 4170 books, maps, and microform titles were added to the collection as well as 304 serial titles. The acquisition of these and many other items have strengthened the Library's holdings considerably. Researchers requiring access to these materials should contact Douglas Jones, Science Librarian; (602) 621-6394. Further information on the grant can be obtained from: Elaine Livermore, Head Acquisitions Librarian, telephone (602) 621-6444. A copy of the final report on the grant has been deposited with the Natural Agricultural Library.

The University's Office of Arid Lands Studies (OALS) has received the working library of the Consortium for International Development (CID). The CID Information Network (CIDNET) was organized as a bibliographic system in 1975 by the Agency for International Development (AID) and CID. It provided access to special agricultural library collections maintained at the University of California at Riverside, the University of Arizona, Utah State University, Colorado State University, and Oregon State University. These collections were developed with funds provided by AID 211 (d) grants which also supported CIDNET.

OALS has entered into a cooperative agreement with the National Agricultural Library to convert the five CIDNET computerized databases into the alternative AGRICOLA format. Records from the Arid Lands Information System (OALS), (1980-82), select appropriate citations from the Sahel Bibliographic Center Collection (Michigan State University), and relevant records from the AGRICOLA file (NAL) will be merged in one tape. The completed file will be edited for duplicates, location codes for the documents will be shown, and NAL subject category codes will be added. For additional information on this project contact Elaine Cook, Arid Lands Information Center, telephone (602) 621-7897. 



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8½ x 11. Clothbound. 1983. ISBN 0-89774-066-1. \$74.50.

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RECENT VISITORS TO THE NATIONAL AGRICULTURAL LIBRARY

John J. Ondieki, Scientific Research Division, Ministry of Agriculture, Kenya.

Papa L. Thiongane, General Director, Institut Senegalais de Recherches Agricole, Dakar, Senegal.

Gebremariem Sheksun, Deputy General Manager, Institut of Agricultural Research, Addis Ababa, Ethiopia.

D.M. Thairu, National Project Coordinator, Dry land Farming Research, Machakos, Kenya.

Dr. M.V. Rao, Deputy Director General, Indian Council of Agricultural Research, New Delhi, India.

A. Hirabe, Agricultural Research Insitute, Somalia

Dr. Ibrahim Manwan, Secretary, Agency for Agricultural Research and Development, Ministry of Agriculture, Jakarta, Indonesia.

Dr. B. Szaloczy, Director - General, Institute for Plant Production and Qualification, Budapest, Hungary.

Dr. Yookti Sarikaphuti, Director General, Department of Agriculture, Ministry of Agriculture and Cooperatives, Bangkok, Thailand.

Fernando Gomez, Director General, Instituto Colombrano Agropecuario, ICA, Bogota, Columbia.

H.K. Mwandemere, Director, Dept. of Agricultural Resources, Ministry of Agriculture, Lilongivo, Malawii.

Dr. Samsundar Parasram, Director, Reseach Development, Caribbean Agricultural Research Institut, St. Augustine, Trinidad, W.I.

Toshio Takahashi, Lion Corporation, Tokyo, Japan Nobuyuki Takahashi, Arakawa Chemical Co., Osaka Japan.

Prof. Lu Lianqsha, President Chinese Academy of Agricultural Sciences, Beijinq, China.

Hans Klaw, Director, Society of Information and Documentation, Federal Republic of Germany.

Fahidin, Chief, Bogor Agricultural University Library, Bogor, Indonesia.

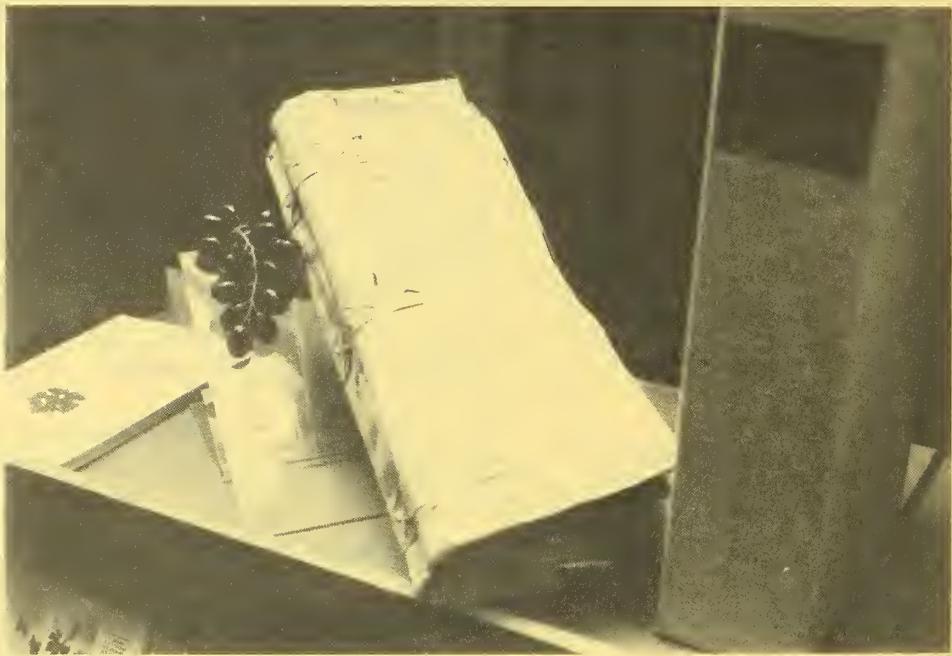
Gordon Olson, Antietam National Battlefield, U.S. National Park Service. 

LC INTERNS VISIT NAL

Ten of the eleven members of the 1983-84 Library of Congress intern class visited the National Agricultural Library on November 18, 1983. An in-depth orientation on the programs of the Library was presented by key staff. Members of this year's intern class are Joseph A. Puccio, University of South Florida; Marta S. Ayala, Texas Women's University; Louis E. Drummond, Jr., University of Alabama; Saundra Shirley-Reynolds, Atlanta University; Warren Rosmarin, Columbia University; and from the Library of Congress: Larry E. Dixson, Special Materials Cataloging Division; Donald P. Panzera, Subject Cataloging Division; Virginia S. Wood, General Reading Rooms Division; John F. Kelly, Photoduplication Service; Sharon E. Butts, Congressional Reference Division; and Janice L. Carter, Library Services Division. 

Please help us! If you use the DIALCOM Electronic Mail system to request copies of the Quick Bibliographies prepared by NAL staff be sure to include your name and address in your request. Invariably, we get requests for these through the Electronic Mail system, but no address with the request. Therefore, we are unable to fill the request.

ART IN THE SERVICE OF VITICULTURE



An exhibit of original paintings of native American and European Grape varieties and antique books on grape growing.

NAL Lobby, January 4 - 30, 1984

The paintings have been a working collection used by Dr. John McGrew, USDA Plant Pathologist and breeder of grapes for resistance to diseases prevalent in the mid-eastern United States, since he located them in attic storage 15 years ago. With Dr. McGrew's retirement, the paintings have been transferred to the National Agricultural Library.

Joseph H. Howard (right)
Director, National Agricultural Library, accepts transfer of paintings from Dr. John McGrew and extends to him an honorary membership in The Associates NAL, Inc.



These paintings were prepared in the 1800's by the German-American botanical illustrators Wilhelm Heinrich Prestele and Charles Lewis Fleischman. The viewing of these original paintings is also appropriate since the United States is now celebrating the tricentennial of German immigration to America.

A reception honoring Dr. John McGrew upon his retirement was held at the National Agricultural Library on January 4, 1984.

Left to right: Dr. John McGrew, his sister Mrs. Sara Barber-Braun, Joseph H. Howard, Director National Agricultural Library and Mrs. Howard



Quartet entertains guests at the reception.

Mr. and Mrs. Howard discussing a manuscript collection with a potential donor.



FOOD AND NUTRITIONAL INFORMATION CENTER TRANSFERRED TO NATIONAL AGRICULTURAL LIBRARY

The U.S. Department of Agriculture's food and nutrition information center has been transferred from Human Nutrition Information Service back to the National Agricultural Library effective November 7, 1983.

The center was originally opened in 1971 at Beltsville, MD, by the department's Food and Nutrition Service. Effective October 1, 1978, it became part of the NAL organization.



The center maintains a large and unique collection of audiovisuals.

The center, located in room 304 of the library, provides serials, monographs, and audio-visual aids on foods, nutrition education, and service management. The center's services include lending, reference, and computer online retrieval of information.

Services will be provided to the following groups of patrons:

The U.S. Congress
Federal Government Agencies
State Government Agencies including state departments of Health and of Education (Note: state level personnel only).

Libraries, information centers
Universities, colleges (faculty only)
Cooperative Extension (federal, state, county level)
Research institutions
Professional societies (officers only)
School districts and individual schools, including food service personnel
Nutrition Education and Training Program (NET) staffs
Head Start personnel
Day Care Personnel
Supplemental Food Program for Women, Infants and Children (WIC) and Commodity Supplemental Food (CSF) Program personnel

Although written requests are preferred, patrons may obtain personal assistance by telephone between the hours of 8 a.m. and 4:30 p.m., Monday through Friday. The telephone number is (301) 344-3719. A 24-hour telephone answering service monitors calls. This service assists patrons in different time zones who need to place calls when the Center is closed. A message requesting a Center staff member to call the patron back on the next working day may be left.



Reference Service is provided by a professional nutritionist.

The Center is headed by Robyn C. Frank. A nutritionist Elaine McLaughlin, has been assigned to the Center to provide additional professional service. 



NAL PROJECTS AND POLICIES

NAL RESUMES NATIONAL ROLE IN SERIALS PROCESSING

The National Agricultural Library (NAL) is resuming a national role in the processing of current agricultural serials by reactivating its participation in the CONSER project. NAL has also been accepted by the Library of Congress as a participant in the Name Authorities Co-op (NACO) project to build a national name authority file. NAL will initially contribute name headings for agricultural serials cataloged by NAL.

NAL was one of the initial participants in the Conversion of Serials (CONSER) Project but has been unable in the past, due to a lack of resources, to prepare bibliographic records for new serials and changes up to CONSER standards.

The CONSER project which began in 1975 is a cooperative effort by the library community to create, maintain, and distribute a machine readable data base of quality bibliographic and cataloging information for serials that conforms to national standards. CONSER participants input serial bibliographic data online into the Online College Library Center (OCLC) and the Library of Congress or the National Library of Canada authenticate the data input by the participants. Since 1974, NAL has entered all its serial cataloging records into OCLC. NAL has entered serial records into OCLC at various levels of standards up to but not including CONSER level in the past.

NAL serial titles (holding symbol AGL) are represented in OCLC by the following categories: NAL cataloged I level titles and K level titles. The K level titles

were created with an AGL symbol for use with OCLC Serial Control Subsystem. NAL plans through a contract to upgrade the K level titles and enter them at the CONSER level and enter the resulting name authorities as part of the NACO project. NAL has approximately 12,000 retrospective serial records not available in any nationally shared cataloging system. NAL expects with a contract to have these records upgraded and inputted into the CONSER data base.

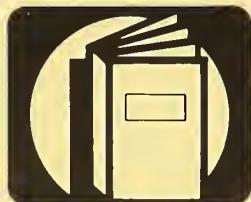
-- David Lee, Head
Serials Section, NAL
301-344-4230

EARLY AMERICAN NATURALISTS, AGRICULTURALISTS, AND HORTICULTURALISTS

The discovery of the New World led to the introduction of an entirely new range of economic plants to Europe. For four hundred years, European observers, travelers, and dedicated naturalists explored the Americas gathering every kind of specimen, classifying, labeling and, in some instances, sketching the fauna and flora.

Dr. Alan Fusonie, Historian with the National Agricultural Library, has prepared a lecture which focuses on the flora collected and reflected in early botanical illustrations, pre-1860 publications, and early seed trade catalogs in the library collection. His presentation is supplemented by selected slides and a special exhibit of rare botanical books.

Groups interested in having Dr. Fusonie give his lecture to them should contact him by telephone (301) 344-3876 or write him c/o National Agricultural Library, Beltsville, MD 20705. 



NEW PUBLICATIONS OF NOTE

*A BIOMASS ENERGY PRODUCTION AND USE PLAN FOR THE UNITED STATES, 1983-90. Washington, D.C., Office of Energy, U.S. Department of Agriculture, and Office of Alcohol Fuels and Office of Renewable Technology, U.S. Department of Energy, 1983. 17 p. (Agricultural Economic Report No. 505).

*A CATALOG OF THE COLEOPTERA OF AMERICA NORTH OF MEXICO. FAMILY CURCULIONIDAE, SUBFAMILY: RHYNCHOPHORINAE. Patricia Vaurie. American Museum of Natural History, New York. Washington, D.C., Agricultural Research Service, U.S. Department of Agriculture, 1983. 29 p. (Agriculture Handbook 529-143a)

A CATALYST FOR CHANGE - THE EXTENSION SERVICE. Washington, D.C., Extension Service, U.S. Department of Agriculture, 1983. 48 p. Free. Request from Publications Distribution, Extension Service, Rm. 6007-S, USDA, 14th & Independence Ave., S.W., Washington, D.C. 20250.

ENCYCLOPEDIA OF AMERICAN FOREST AND CONSERVATION HISTORY. 2 vol. New York, Macmillan, 1983. \$150.00. Order from Publisher. ISBN 0-02-907350-2 (set); ISBN 0-02-907750-8 (v. 1); ISBN 0-02-90770-2 (v. 2).

**THE EUROPEAN COMMUNITY'S HORTICULTURAL TRADE: IMPLICATIONS OF EC ENLARGEMENT. Kirby S. Moulton. Washington, D.C., Economic Research Service, U.S. Department of Agriculture, 1983. 105 p. (Foreign Agricultural Economic Report No. 191). \$13.00 paper; \$4.50 microfiche.

THE FABA BEAN (VICIA FABA L.) A BASIS FOR IMPROVEMENT. P.D. Hebblethwaite.

London, Butterworths, 1983. \$140.00. Order from Butterworth Publishers, 10 Tower Office Park, Woburn, MA 01801. ISBN 0-408-10695-6.

FARM COMPUTER GUIDE. 40 p. Published by Successful Farming Magazine. \$3.95. Gary Vincent, editor; Farm Computer News, Successful Farming, 1716 Locust Street, Des Moines, IA 50336.

**FARM PEOPLE'S HEALTH INSURANCE COVERAGE. Helen J. Jensen. Washington, D.C., Economic Research Service, U.S. Department of Agriculture, 1983. 23 p. (Rural Development Research Report No. 39). \$8.50 paper; \$4.50 microfiche.

**FARM REAL ESTATE TAXES, 1981. James M. Hrubovcak and Frances A. Burke. Washington, D.C., Economic Research Service, U.S. Department of Agriculture, 1983. 19 p. (Statistical Bulletin 701) Paper \$8.50; microfiche \$4.50.

HEAT-TREATING FOOD WASTE. EQUIPMENT AND METHODS. Washington, D.C., Animal and Plant Health Inspection Service, Veterinary Services, U.S. Department of Agriculture, 1983. 19 p. (Program Aid 1324.) Free. Request from Publications Distribution Services, USDA, APHIS G-187, 6505 Belcrest Rd., Hyattsville, MD 20782.

HOME AQUACULTURE. A GUIDE TO BACKYARD FISH FARMING. Steven D. Van Gorder and Douglas J. Strange. Rodale Press, Inc., Emmaus, PA, 1983. 79 p. \$15.95. Order from Rodale Press, Inc., 33 E. Minor Street, Emmaus, PA 18049.

INFORMATION FOR THE ADVANCEMENT OF SCIENCE. Proceedings of the symposium hosted by BioSciences Information Service form North Holland Publishing Company, Molenwers 1, 1014AG, P. O. Box 103-1000AG, Amsterdam, The Netherlands.

MANAGEMENT AND ORGANIZATIONAL TECHNOLOGIES OF CHINESE RURAL YOUTH PROGRAMS. Washington, D.C., Extension Service, 4-H Office and Office of International Cooperation and Development, U.S. Department of Agriculture, 1983. 79 p. Free. Request from Publications

Distribution, Extension Service, Rm. 6007-S, USDA, 14th & Independence Ave., S.W., Washington, D.C. 20250.

*PESTICIDE USE AND PRACTICES, 1982. Michael Duffy. Washington, D.C., Economic Research Service, U.S. Department of Agriculture, 1983. 14 p. (Agriculture Information Bulletin No. 462). Microfiche copy (\$4.50) available from NTIS.

A PORTABLE SELF-CONTAINED DATA ACQUISITION AND RETRIEVAL SYSTEM. R. A. Stermer, T. H. Camp, and L. R. Smith. New Orleans, LA, Agricultural Research Service, U.S. Department of Agriculture, 1983. 32 p. (ATT-S-29) Free. Request from the Meat Processing and Marketing Research Unit, ARS, USDA, P.O. Box ED, College Station, TX 77841.

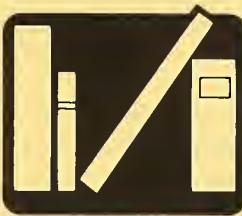
PROCEEDINGS OF THE 39TH SOUTHERN PASTURE AND FORAGE CROP IMPROVEMENT CONFERENCE. New Orleans, LA, Agricultural Research Service, U.S. Department, 1983. 126 p. Free. Request from John D. Miller, Forage and Turf Research Unit, ATS, USDA, Georgia Coastal Plain Experiment Station, Tifton, GA 31793.

*SCOPE AND METHODS OF THE STATISTICAL REPORTING SERVICE. Washington, D.C., Statistical Reporting Service, U.S. Department of Agriculture, 1983. 140 p. (Miscellaneous Publication No. 1308).

UPGRADING WASTE FOR FEEDS AND FOOD. D. A. Ledward, A. J. Taylor, and R. A. Lawrie, London, Butterworths, 1983. 321 p. \$69.95. Order from Butterworth Publishers, 10 Tower Office Park, Woburn, MA 01801. ISBN 0-408-10837-1.

*For sale by Superintendent of Documents, U. S. Government Printing Office, Washington, D.C. 20402. Telephone (202) 783-3238.

**Order from National Technical Information Service, Identification Section, 5285 Port Royal Road, Springfield, VA 22161. Telephone (703) 487-4780. 



NEW BIBLIOGRAPHIES

AN ACCUMULATIVE BIBLIOGRAPHY OF AUSTRALIAN ENTOMOLOGY. M.S. Moulds. In *Australian Entomological Magazine*. v. 9 (5); 90. Jan 1983. (NAL Call No. QL487.A8)

ACID PRECIPITATION: A BIBLIOGRAPHY: A COMPILATION OF WORLDWIDE LITERATURE. U.S. Dept. of Energy, Technical Information Center, Oak Ridge, TN. Springfield, VA, National Technical Information Service, 1983. 211 p. (NAL Call No. Z5322.A25A25).

BIBLIOGRAPHY ON INTERNATIONAL FOOD INFORMATION SERVICE (IFIS) AND FOOD SCIENCE AND TECHNOLOGY ABSTRACTS (FSTA). Udo Schutzsack and Gunther Kalbskopf. Satz-RechenZentrum, 1983. 29 p. (FSTA reference series no. 3) (NAL Call No.: Z7914.F63B45).

BOTANICAL CRAFTS: AN ANNOTATED LIST OF REFERENCES. Eileen K. Schofield. Bronx, N.Y., New York Botanical Garden, Council on Botanical and Horticultural Libraries, Inc., 1983. 30 p. (Plant Bibliography No. 4) 102 citations. \$3.25 postpaid. Order from Council on Botanical & Horticultural Publications, c/o Library, New York Botanical Garden, Bronx, NY 10458.

COMPUTERIZED CHROMATGRAPHIC ANALYSIS (1970-APR. 83): CITATIONS FROM THE ENGINEERING INDEX DATA BASE. New England Research Application Center, Storrs, CN. National Technical Information Service, Springfield, VA 1983. 1 v. (various pagings). (NAL Call No.: Z5524.C55C6) 

QUICK BIBLIOGRAPHIES

The bibliographies in this series are primarily computerized online or batch bibliographies emanating from searches performed by the NAL Reference Staff in response to customer requests.

Searches are selected for inclusion based on the currency of the topic, interest among clientele, relative length and probable value to a larger audience. All titles in this series will be listed for 6 months. Revisions or updates will be renumbered and reannounced. Only one copy of a title will be sent; however, requestors may make copies. To request a copy of a Quick Bibliography send the title, series number, and a return addressed label to:

Reference Section, Room 111
National Agricultural Library
Beltsville, MD 20705

NAL--Q.B.--84-06. PEANUT STORAGE, PESTS AND CONTAMINANTS, 1970-1983. 183 citations from AGRICOLA. English only. Searched by Jayne T. MacLean. October 1983.

NAL--Q.B.--84-07. GRASS CARP (WHITE AMUR) FOR BIOLOGICAL CONTROL OF WATER WEEDS, 1970-1983. 90 citations from AGRICOLA. English only. Searched by Jayne T. MacLean. October 1983.

NAL--Q.B.--84-08. DIOXINS, 1970-1983. 128 citations from AGRICOLA. English only. Searched by Henry Filbert. October 1983.

NAL--Q.B.--84-09. INTEGRATED PEST MANAGEMENT, AUG. 1980-AUG. 1983. 213 citations from AGRICOLA. English only. Searched by Jayne T. MacLean. November 1983.

NAL--Q.B.--84-10. LEGUMES IN CROP ROTATIONS, 1970-1983. 143 citations from AGRICOLA. English only. Searched by Jayne T. MacLean. November 1983.

NAL--Q.B.--84-11. TECHNOLOGY TRANSFER, 1970-1983. 163 citations from AGRICOLA. English only. Searched by Jayne T. MacLean. November 1983.

NAL--Q.B.--84-12. MARKET PROMOTION AND POTENTIAL IN THE U.S. AGRICULTURAL SECTOR 199 citations. English only. Searched by Maria G. Pisa. November 1983.

NAL--Q.B.--84-13. GREENHOUSE CROP PRODUCTION, 1979-1983. 202 citations from AGRICOLA. English only. Searched by Henry Gilbert. November 1983.

NAL--Q.B.--84-14. PESTICIDE SAFETY, 1979-1983. 132 citations from AGRICOLA. English only. Searched by Henry Gilbert. November 1983. 

BIBLIOGRAPHIC CLEARANCES

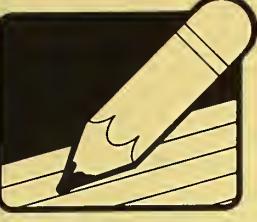
As prescribed in 2AR82, USDA agencies, including field installations, must obtain authorization from the National Agricultural Library before beginning compilation of a bibliography. The following proposal for bibliography was cleared in November:

RANGE LANDS AND RANCH ECONOMICS, 1963-1983 A BIBLIOGRAPHY. For further information contact Fred J. Wagstaff, USDA Forest Service, 735 North 500 East, Provo, UT 84601. Telephone: FTS 587-1014; commercial (801) 377-5717. 

NAL AUTHORS

AGRICULTURAL BIBLIOGRAPHY. Leila Moran. In Encyclopedia of Library and Information Science. New York, Marcel Dekker, 1983. V. 36, supplement 1, p. 1-14.

ARBORETUMS AND BOTANICAL GARDENS. Alan E. Fusonie. In Encyclopedia of American Forest and Conservation on History. New York, Macmillan, 1983. v. 1, p. 23-24. 



NEWS FROM THE FIELD

NEWS FROM THE FIELD

MID-ATLANTIC STATES COOPERTIVE MICROFILMING PROJECT

After a near three year effort this latest segment of the NAL Cooperative Microfilming program is nearing completion. Filming is complete for the states of Delaware, Maryland, Michigan, New Jersey, and Pennsylvania. New York is adding some further titles and years so all states in the project will be consistent in their coverage of serial runs through the year 1979. With over 544,000 pages or 326,000 frames included, this is one of the most ambitious projects so far undertaken in the program.

Graphic Microfilm, Spaulding Company was the filer and can be contacted for availability and prices. The Pennsylvania State University was coordinating institution. Overall reaction to the project has been very positive. Cooperation has been very good and the quality of the film excellent. This set of film certainly represents the most complete runs ever assembled of the titles included and should be considered a significant bibliographic and technical accomplishment.

--Keith Roe

The University Libraries
Pennsylvania State University
University Park, PA 16802

CLIMATE STUDIES

The Northeast Regional Climate Center at Cornell University has available monthly climate summaries for New York, Vermont, New Hampshire, and Maine. Cost is \$9.00/year for each state. The summaries are 25-35 pages long and

contain narrative, tabular, and graphic descriptions of the month's climate, including temperature, degree days, rain, snow, and sunshine. They are mailed first class about 3 weeks after the end of the month.

The Climate Center also maintains an extensive computer data base of historical and near real-time climate data from the Northeast. If you desire further information write to:

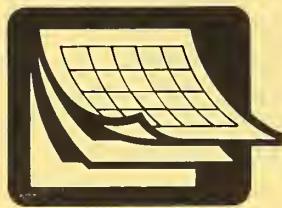
Northeast Regional Climate Center
Box 21
Bradfield Hall
Cornell University
Ithaca, NY 14853
607-256-3034

FRANK N. MEYER BIOGRAPHY

Friends and admirers of Isabelle Cunningham will be interested to learn of the publication of her book Frank N. Meyer: Plant Hunter in Asia. Ames Iowa State University Press, April 1984. 296 p. \$29.95 tentative.

Frank N. Meyer: Plant Hunter in Asia traces the life and work of an intrepid Dutch-turned-American plant hunter who enriched America's agricultural and horticultural resources by his pioneering plant gathering explorations of China and Central Asia. Sixty-five years after his death, this comprehensive book honors the man who brought America drought-resistant shade trees; the hardy yellow rose; blight-resistant pears and chestnuts; improved fruits, grains, and vegetables; and other vital food and fodder crops that make the United States the leading world grower today. It tells the story of the only turn-of-the-century plant hunter to represent a government, search for economically useful plants, and collect samples from then-open China and Russia.

Isabel Shipley Cunningham graduated from Goucher and Smith, taught English, social studies, and psychology in Maryland secondary schools, writes articles on a variety of subjects, and lectures on daffodils and plant exploration. 



AGRICULTURE DATEBOOK

May 6-11: 7TH INTER-AMERICAN MEETING OF AGRICULTURAL LIBRARIANS AND DOCUMENTALISTS-RIBDA. Brasilia, DF, Brasil. Contact: Ana Flavia Pereira Medeiros da Fonseca, Coordenadora de Operacoes e Servicos, CENAGRI, Caixa Postal: 10.2432, 70043 Brasilia, DF, Brasil or Ana Maria Paz de Erickson, Secretaria Ejecutiva, AIBDA, c/o CATIE 7170, Turrialba, Costa Rica.

May 20-23: THE MICRO REVOLUTION IMPLICATIONS FOR THE INFORMATION AGE. 13th Mid-year Meeting for ASIS (American Society for Information Science) Bloomington, IN. Indian Univ. Campus. Contact: Stephen Harter, Conference Chair, School of Library and Information Science, Indiana Univ., Bloomington, Indiana 47405, (812) 335-5113.

May 20-24: FRONTIERS OF MEMBRANE RESEARCH IN AGRICULTURE. Ninth Annual Beltsville Symposium in Agricultural Research. Beltsville Agricultural Research Center, Beltsville, Maryland. Contact Symposium Chairman, Meryl N. Christiansen, Building 001, Room 221, BARC-West, Beltsville, MD 20705. Tel: 301-344-3036.

May 24-26: SYMPOSIUM ON THE HISTORY OF SOIL AND WATER CONSERVATION. Columbia, MO. Contact: Douglas Helms, Historian, SCS-USDA, P. O. Box 2980, Washington, D.C. 20013.

June 18-21: BIO ENERGY 84. Gathenborg, Sweden. Contact: The Swedish Bio-Energy Association, Easingestraket 11, S-11266, Stockholm, Sweden. Tel: 46-8-565693.

June 25-29: CHEMRAWN III (CHEMICAL RESEARCH APPLIED TO WORLD NEEDS. World Conference on Resource Material Convention. Congress Centre, The Hague, The Netherlands Contact CHEMRAWN III Congress Bureau, OLT Convention Services, Keizersgracht 792, 1017 EC Amsterdam, The Netherlands.

July 29-August 1: THE GOLDEN ANNIVERSARY OF SOIL CONSERVATION. 39th annual meeting of the Soil Conservation Society of America. Oklahoma City, OK, Sheraton-Century Center Hotel. Contact: Walt Peechatka, SC5A, 7515 Northeast Ankeny Road, Ankeny, IA 50021. Tel: (515) 289-2331.

September 17-21: THIRTEENTH WORLD CONGRESS ON DISEASES OF CATTLE. Durban, Republic South Africa. Contact: Prof. R. I. Coubrough, Chairman, Scientific Programme 2115, Republic of South Africa.

October 21-26: CHALLENGES TO AN INFORMATION SOCIETY. 47th ASIS Annual Meeting. Philadelphia, PA. Franklin Plaza.

1985

June 2-6: INFORMATION FOR FOOD. VII World Congress of the International Association of Agricultural Librarians and Documentalists. Ottawa, Canada. Contact: Canadian Planning Committee, IAALD 1985, Room 249, Sir John Carling Bldg. Agriculture Canada, Ottawa, Canada, K1A 0C5.

AGRICULTURAL LIBRARIES INFORMATION NOTES provides a channel of communication to technical information specialists, librarians, extension workers, researchers, and scientists on agricultural information activities. It is published monthly by the U.S. Department of Agriculture, National Agricultural Library, Beltsville, MD 20705. Leila Moran, Editor. (Tel: 301-344-3937)